

VEHICLE FLEETS AND MAINTENANCE

CITYWIDE FLEET

INDICATORS	Actual		Target	
	FY17	FY18	FY18	FY19
CITYWIDE FLEET SIZE	30,037	31,002	29,300	31,000
- Light Duty	12,778	13,229	12,500	13,200
- Medium Duty	4,797	4,888	4,825	5,000
- Heavy Duty	7,317	7,504	7,200	7,500
- Other Vehicles	5,145	5,381	4,775	5,300
Vehicle in-service rate (%)	92%	92%	91%	92%
Daily fleet in-service targets achieved (%)	100%	100%	90%	98%
Fleet garages/parts operations consolidated	1	1	1	1
Purchased vehicles compliant with Local Law 38 (%)	100%	100%	95%	98%
Alternative fuel vehicles	17,491	18,540	17,000	19,000
Alternative fuel vehicles in City fleet (%)	60%	62%	63%	63%
Electric vehicles	1,295	2,105	1,750	2,300
- On-road electric vehicles	793	1,598	1,200	1,700
- Off-road electric vehicles	502	507	550	600
Vehicle fuel used (gallons)	29,602,763	29,841,234	28,500,000	28,500,000
- Biodiesel fuel used (gallons)	15,994,051	15,588,687	15,500,000	16,250,000
Fleet miles per gallon (FMPG)	5.9	6.1	6.0	6.2
Electric chargers installed	109	112	100	100
Vehicles purchased	4,064	3,709	3,000	3,000
Average age of fleet (months)	70	67	72	66
Collisions in City vehicles ¹	6,444	6,304	*	*
Collisions per 100,000 miles involving City vehicles citywide	6.3	6.0	*	*
Preventable collisions per 100,000 miles involving City vehicles citywide	3.4	3.2	*	*
Injuries involving collisions in City vehicles citywide per 100,000 miles	0.8	0.7	*	*
Injuries involving preventable collisions per 100,000 miles	0.3	0.3	*	*
Preventable collisions in City vehicles	3,451	3,347	*	*
Injuries involving collisions in City vehicles	790	763	*	*
Fatalities involving collisions in non-emergency City vehicles	1	2	*	*
Revenue from recoverable affirmative claims	\$2,864,761	\$3,217,698	*	*
Employees trained in defensive driving	7,876	11,162	8,000	8,500
Authorized City drivers trained in defensive driving (%)	77%	86%	85%	85%